ACS-7630 ATA100 Firmware Release note
==========
Firmware Name : B15

(a) ACS7630B15.txt Version : B15
(b) 7630_BOOT_09.txt Version : BT09
Date: 2004/01/03

Release Note:
1.Support for IC Version
2.Fix problem that when ASUS P4G8X boot can not detect ACS 7630.

==========
Firmware Name : B16

(a) ACS7630B16.txt Version : B16
(b) 7630_BOOT_10.txt Version : BT10
Date: 2004/02/27

Release Note:
1.Add an option function to disable/enable initialize disk array

Operating procedure :
1. Use Hyper-terminal
2. Press "Esc" button
3.If you want to disable initialize disk array you should key-in "Dis_Init".
and the terminal will show
>>> Dis_Init

Disable initialize disk array !
4.If you want to enable initialize disk array you should key-in "En__Init". (2 under line)
>>> En__Init

Enable initialize disk array !

PS : Default setting is Enable.
==========
Firmware Name : B17

(a) ACS7630B17.txt Version : B17
(b) 7630_BOOT_10.txt Version : BT10
Date: 2004/04/15

Release Note:
1.Correct Serial No. show on terminal. Delete first and last three bytes.

==========
Firmware Name : B18

(a) ACS7630B18.txt Version : B18
(b) 7630_BOOT_12.txt Version : BT12
Date: 2004/06/25

Release Note:
1. To fix ACS-7630 display model name issue on some motherboard's BIOS that has show strange charcter.

==========
Firmware Name : B19

(a) ACS7630B19.txt Version : B19
(b) 7630_BOOT_13.txt Version : BT13
Date: 2004/10/28

Release Note:
1. Fix the Re-map issue that was re-map the same location of bad sector.
2. Fix the Re-map issue when 7630 is rebuilding.
3. Fix the Re-map issue when bad sector is at LBA:0.

==========
Firmware Name : B20

(a) ACS7630B20.txt Version : B20
(b) 7630_BOOT_14.txt Version : BT14
Date: 2005/01/07

IC releasenote

Release Note:
1.Add an option function to disable/enable to support only ACARD ARS-2100 Bridge board.
    Operating procedure :
   1. Use Hyper-terminal
   2. Press "Esc" button
   3.If you want to disable support ACARD ARS-2100 Bridge board you should key-in "Dis_scsi".
     and the terminal will show
     >>> Dis_scsi

     Disable support SCSI bridge board !
   4.If you want to enable support ACARD ARS-2100 Bridge board you should key-in "En__scsi". (2 under line)
     >>> En__scsi

    Enable for support SCSI bridge board !

     PS : Default setting is Disable.
==========

Firmware Name : B21

Release Note:

It add function to protect RAID not to be init.
Only key_on three disk can init the RAID.

==========

Firmware Name : B22

Release Note:

R5/R0
1. Add function to prevent display error message when Linux booting
2. Delete "Channel x (FF) [not Found / Found]" string to not
   display on terminal
3. Fix the issue that Identify data has strange code in byte 52 ('A')
   and display version
R5
1. Add flag to check if it is starting to check RAID to prevent RAID fail if key off a disk
     when RAID booting.